

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072019\
 Data File : PS005631.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2019 19:39
 Operator : SM\AJ
 Sample : K3868-08
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 00:55:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 19 08:54:13 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	5.583	5.300	318.0E6	209.2E6	201.800	202.549
Target Compounds							
2) T	3,5-DICHL...	4.905	4.618	2816671	187.2E6	1.324	138.109 #
3) T	4-Nitroph...	5.374	0.000	15489408	0	21.668	N.D. #
5) T	DICAMBA	5.720	5.405	2362856	5177315	<MDL	1.308 #
6) T	MCP	5.883	0.000	4199569	0	<MDL	N.D. #
7) T	MCPA	5.977	5.631	8218121	70365079	1.216	15.970 #
8) T	DICHLORPROP	6.322	5.987	9614786	-3553647	6.325	N.D. #
10) T	Pentachlo...	6.867	6.636	28936112	15459354	1.336	1.149
11) T	2,4,5-TP ...	7.403	6.950	9277394	48161648	1.048	8.641 #
12) T	2,4,5-T	7.684	7.402	24089308	53041010	2.846	10.336 #
13) T	2,4-DB	8.225	0.000	23317441	0	18.614	N.D. #
14) T	DINOSEB	9.309	0.000	32688103	0	4.686	N.D. #
15) T	Picloram	9.148	9.108	345.0E6	190.0E6	27.690	24.258
16) T	DCPA	9.579	9.108	30376949	190.0E6	2.790	26.881 #

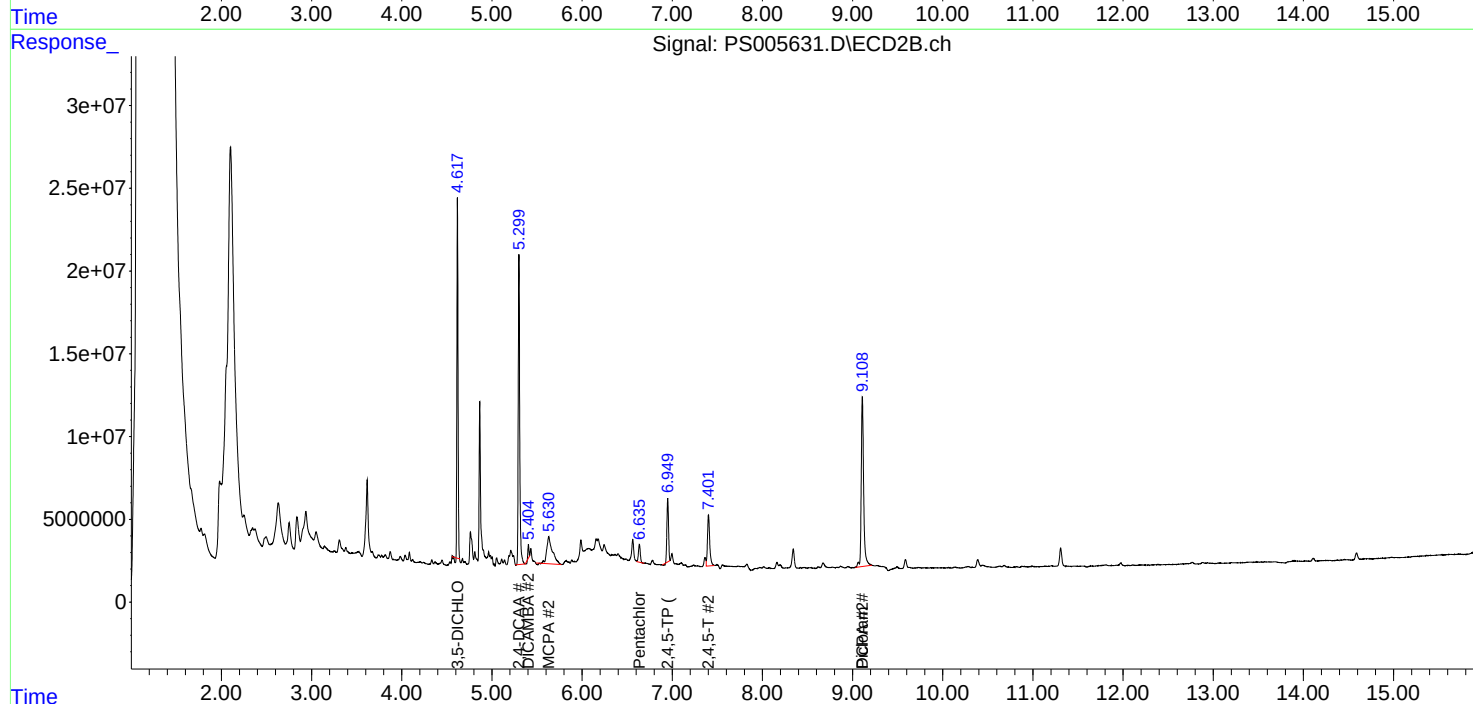
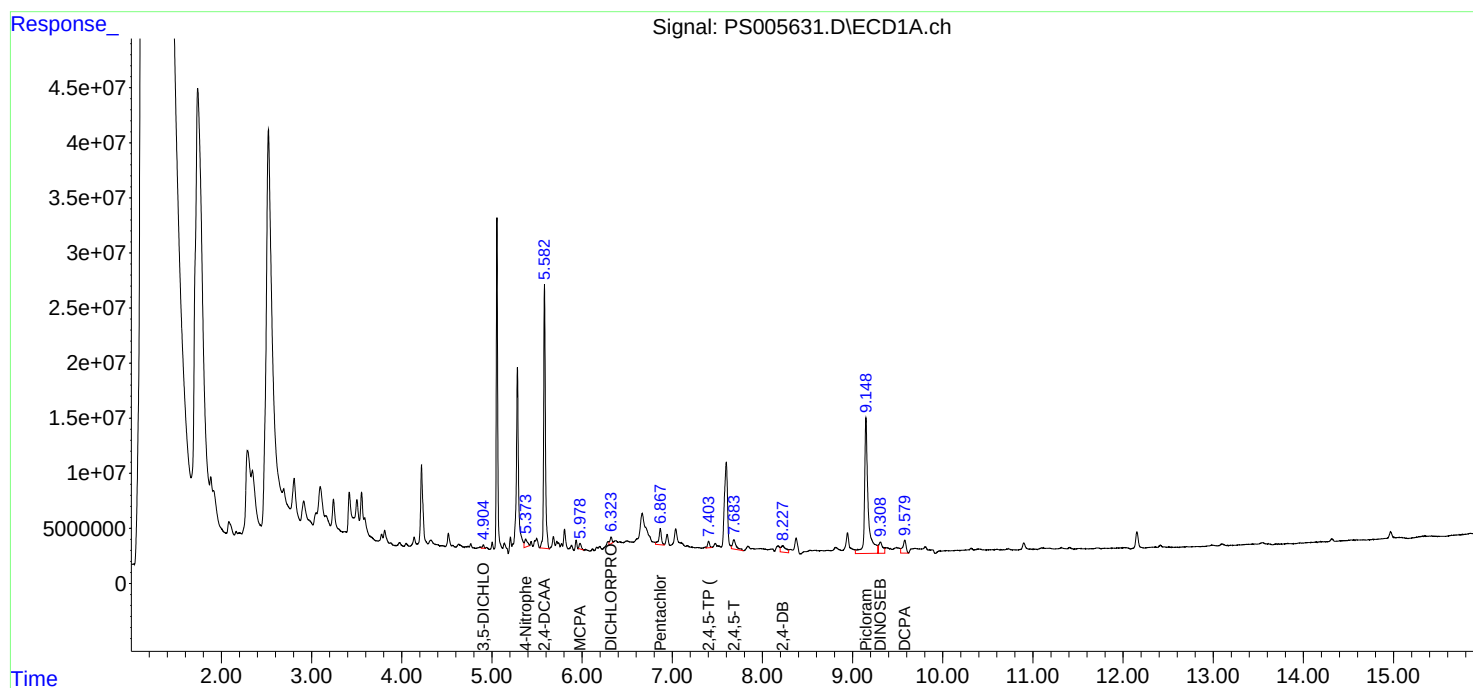
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

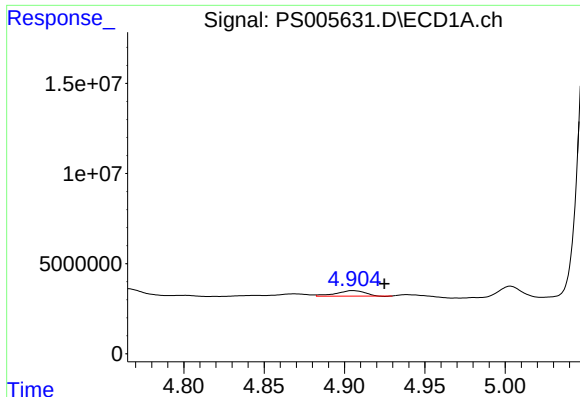
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072019\
Data File : PS005631.D
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Acq On : 20 Jul 2019 19:39
Operator : SM\AJ
Sample : K3868-08
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
TP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 00:55:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

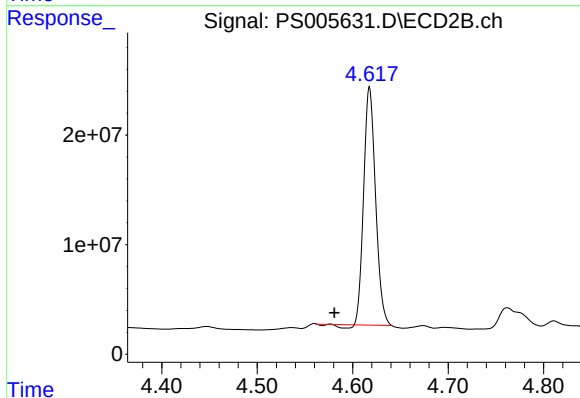




#2 3,5-DICHLOROBENZOIC ACID

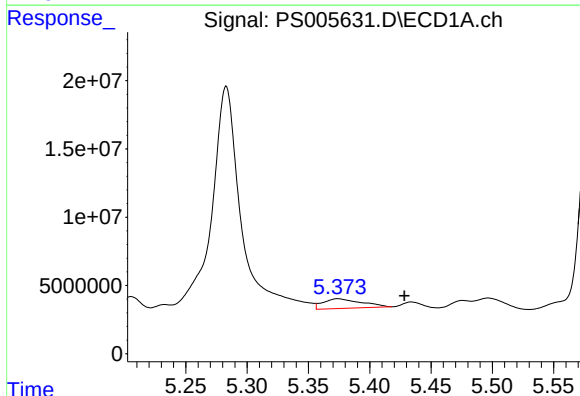
R.T.: 4.905 min
Delta R.T.: -0.019 min
Response: 2816671
Conc: 1.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2



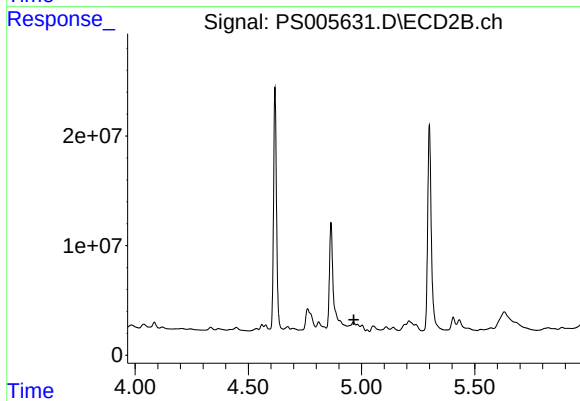
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.618 min
Delta R.T.: 0.037 min
Response: 187201213
Conc: 138.11 ng/ml



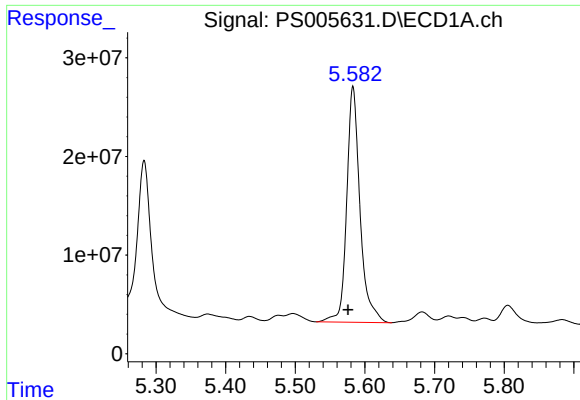
#3 4-Nitrophenol

R.T.: 5.374 min
Delta R.T.: -0.054 min
Response: 15489408
Conc: 21.67 ng/ml



#3 4-Nitrophenol

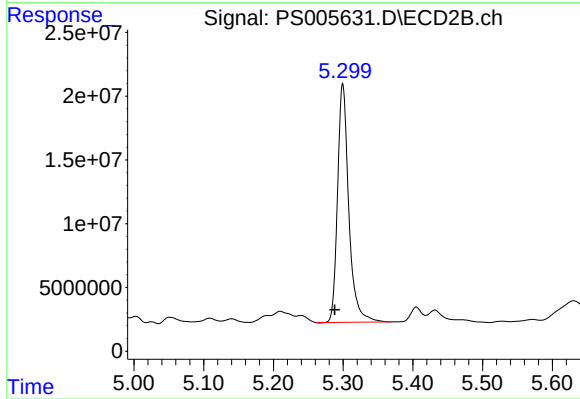
R.T.: 0.000 min
Exp R.T.: 4.966 min
Response: 0
Conc: N.D.



#4 2,4-DCAA

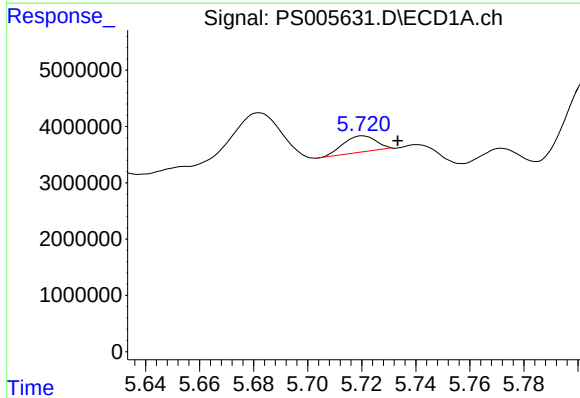
R.T.: 5.583 min
Delta R.T.: 0.007 min
Response: 317987478
Conc: 201.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2



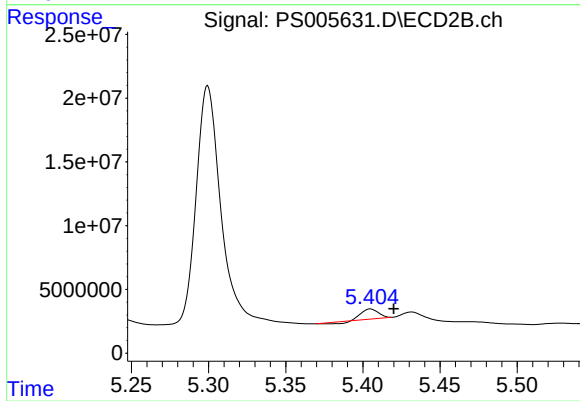
#4 2,4-DCAA

R.T.: 5.300 min
Delta R.T.: 0.012 min
Response: 209212903
Conc: 202.55 ng/ml



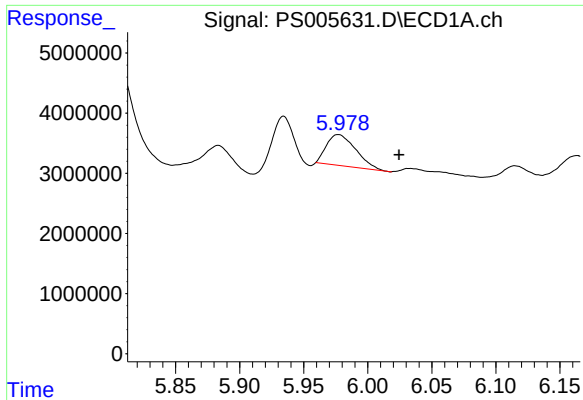
#5 DICAMBA

R.T.: 5.720 min
Delta R.T.: -0.013 min
Response: 2362856
Conc: N.D.



#5 DICAMBA

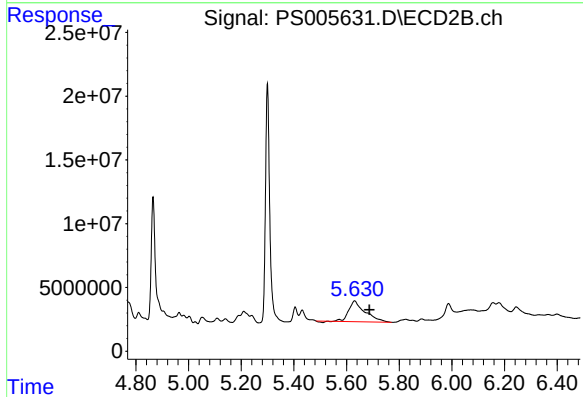
R.T.: 5.405 min
Delta R.T.: -0.015 min
Response: 5177315
Conc: 1.31 ng/ml



#7 MCPA

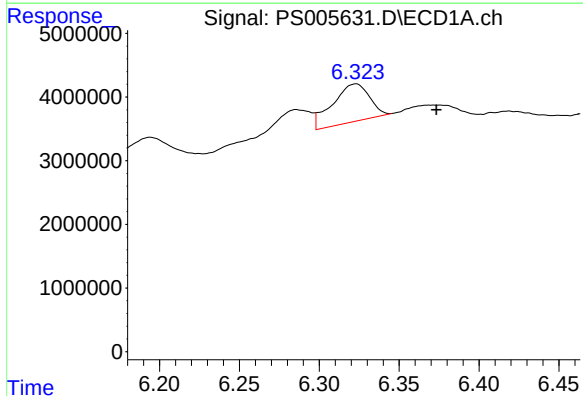
R.T.: 5.977 min
Delta R.T.: -0.047 min
Response: 8218121
Conc: 1.22 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-2



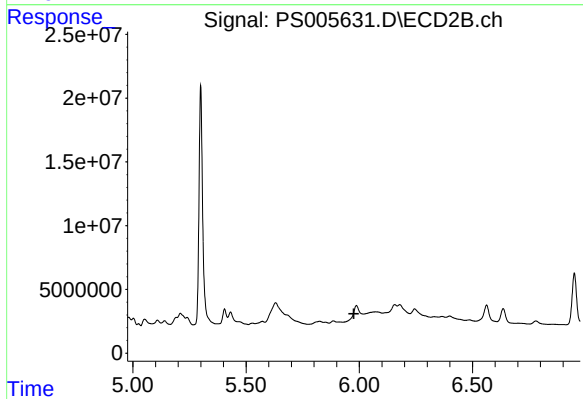
#7 MCPA

R.T.: 5.631 min
Delta R.T.: -0.056 min
Response: 70365079
Conc: 15.97 ug/ml



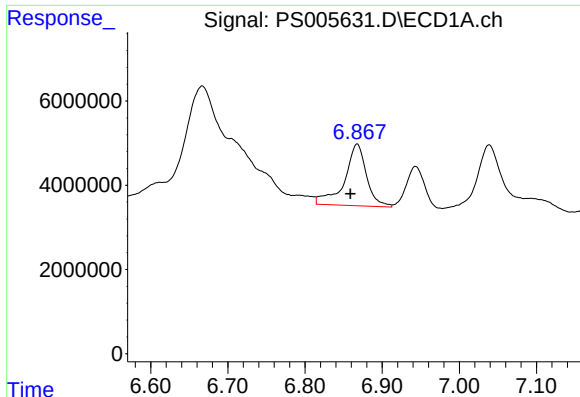
#8 DICHLORPROP

R.T.: 6.322 min
Delta R.T.: -0.051 min
Response: 9614786
Conc: 6.33 ng/ml



#8 DICHLORPROP

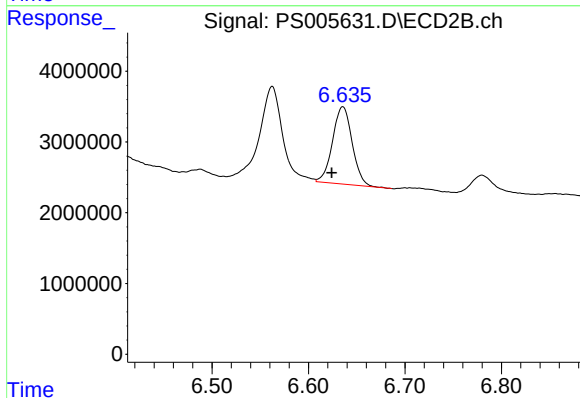
R.T.: 5.987 min
Delta R.T.: 0.011 min
Response: -3553647
Conc: N.D.



#10 Pentachlorophenol

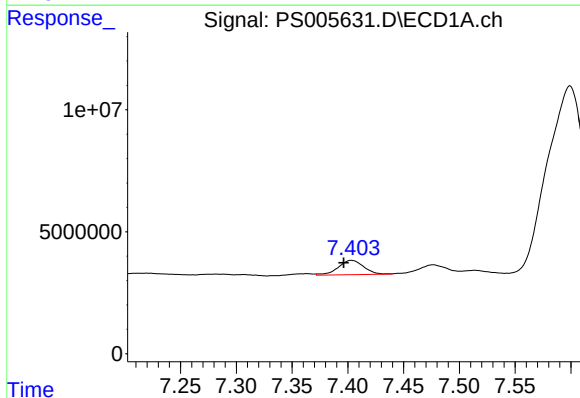
R.T.: 6.867 min
Delta R.T.: 0.008 min
Response: 28936112
Conc: 1.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2



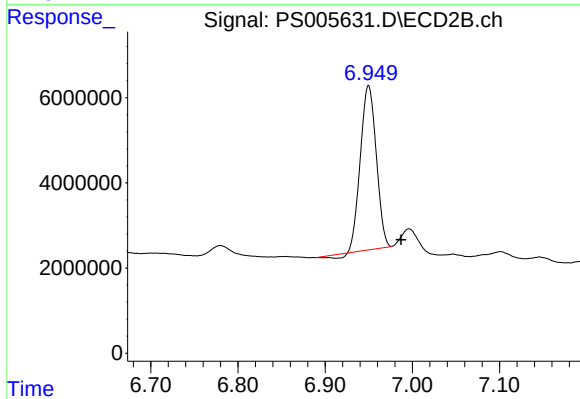
#10 Pentachlorophenol

R.T.: 6.636 min
Delta R.T.: 0.011 min
Response: 15459354
Conc: 1.15 ng/ml



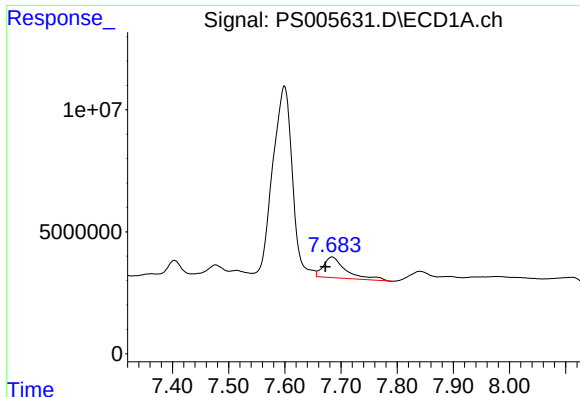
#11 2,4,5-TP (SILVEX)

R.T.: 7.403 min
Delta R.T.: 0.007 min
Response: 9277394
Conc: 1.05 ng/ml



#11 2,4,5-TP (SILVEX)

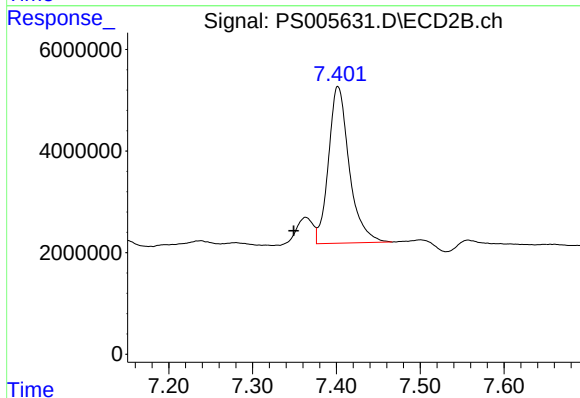
R.T.: 6.950 min
Delta R.T.: -0.037 min
Response: 48161648
Conc: 8.64 ng/ml



#12 2,4,5-T

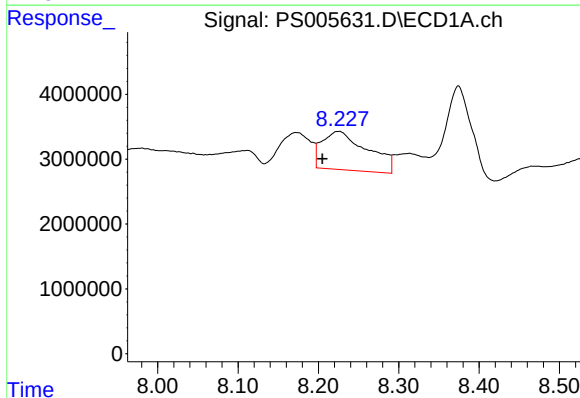
R.T.: 7.684 min
Delta R.T.: 0.012 min
Response: 24089308
Conc: 2.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2



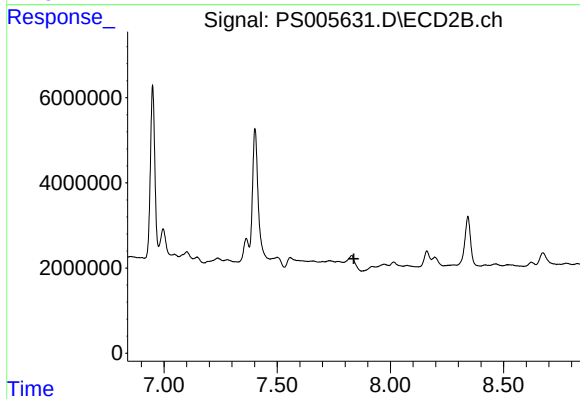
#12 2,4,5-T

R.T.: 7.402 min
Delta R.T.: 0.053 min
Response: 53041010
Conc: 10.34 ng/ml



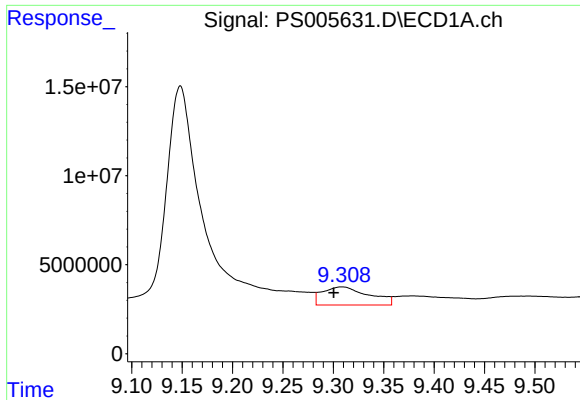
#13 2,4-DB

R.T.: 8.225 min
Delta R.T.: 0.020 min
Response: 23317441
Conc: 18.61 ng/ml



#13 2,4-DB

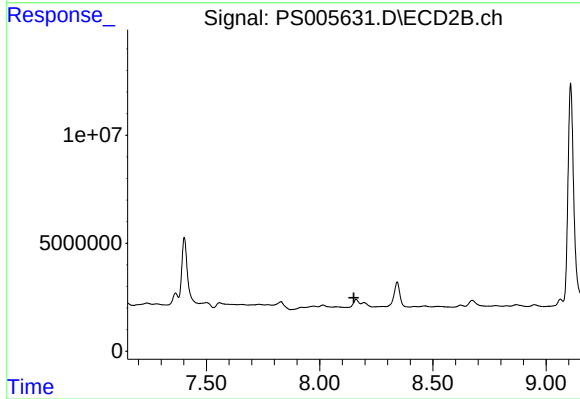
R.T.: 0.000 min
Exp R.T.: 7.838 min
Response: 0
Conc: N.D.



#14 DINOSEB

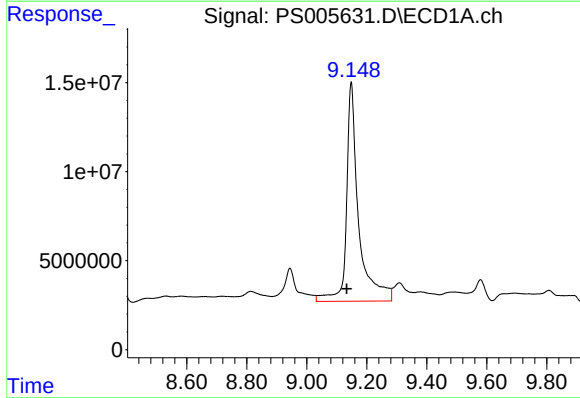
R.T.: 9.309 min
Delta R.T.: 0.008 min
Response: 32688103
Conc: 4.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2



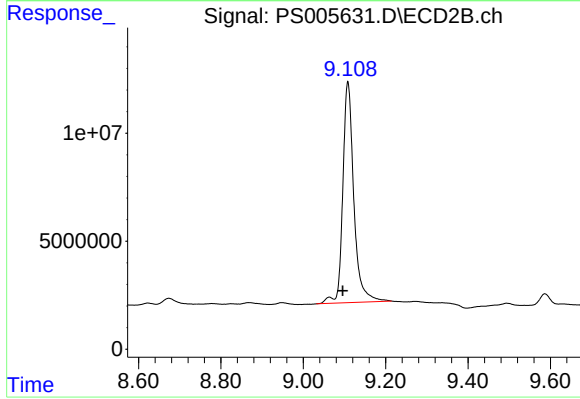
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 8.151 min
Response: 0
Conc: N.D.



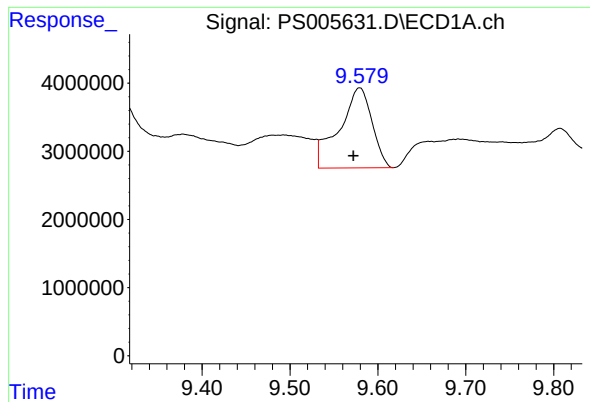
#15 Picloram

R.T.: 9.148 min
Delta R.T.: 0.015 min
Response: 344975702
Conc: 27.69 ng/ml



#15 Picloram

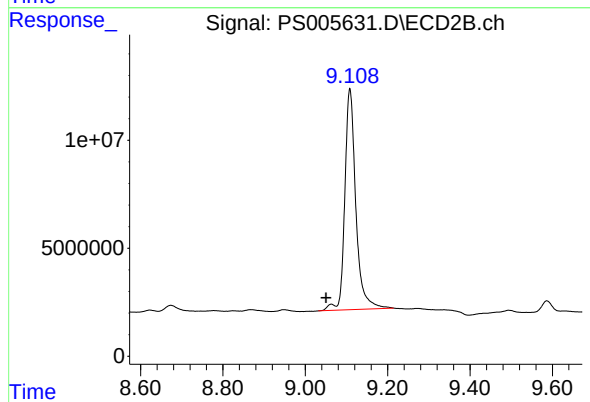
R.T.: 9.108 min
Delta R.T.: 0.013 min
Response: 190008482
Conc: 24.26 ng/ml



#16 DCPA

R.T.: 9.579 min
Delta R.T.: 0.007 min
Response: 30376949
Conc: 2.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2



#16 DCPA

R.T.: 9.108 min
Delta R.T.: 0.058 min
Response: 190008482
Conc: 26.88 ng/ml